

DAVIS PACKAGING



OPERATION AND SERVICE MANUAL

**WRAPPING INSTRUCTIONS
SERVICE PARTS LIST
ELECTRICAL DIAGRAM**



**TD-362
TD/104-36**

CONSOLE LAUNDRY WRAPPING STATION

WRAPPING A BUNDLE

Holding bundle, walk into the front of the machine. This will push the sealing tray (1) into the machine.

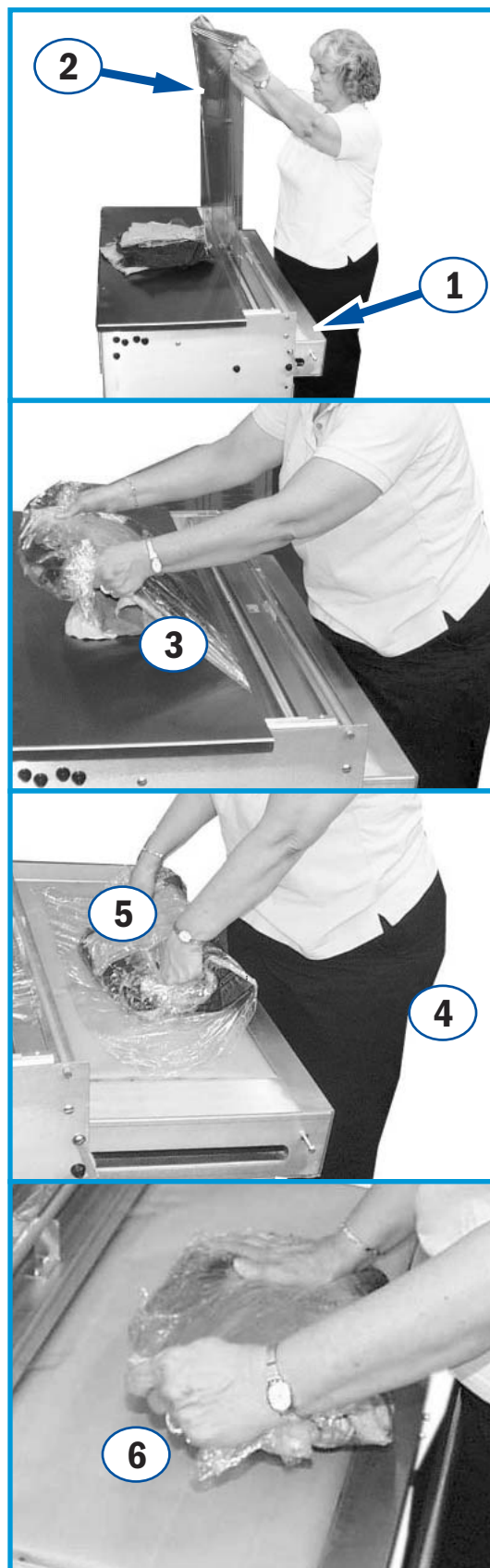
Place the bundle onto the center of the work area (2) and pull wrapping film from front of the machine up making sure to grab enough film to wrap around bundle (3). Then wrap over the bundle and tuck at least three inches of film under the back of the bundle.

Holding both the film and the bundle several inches above the work area, take a large step backward (4) which allows the sealing tray to automatically slide back out.

As you drop the bundle on the center of the plate, the film will pull over the hot rod (5) and soften enough to tear. This will start the bottom seal of the bundle.

To finish the seal of the bundle, first lift the left side of the bundle (6).

(Continued)

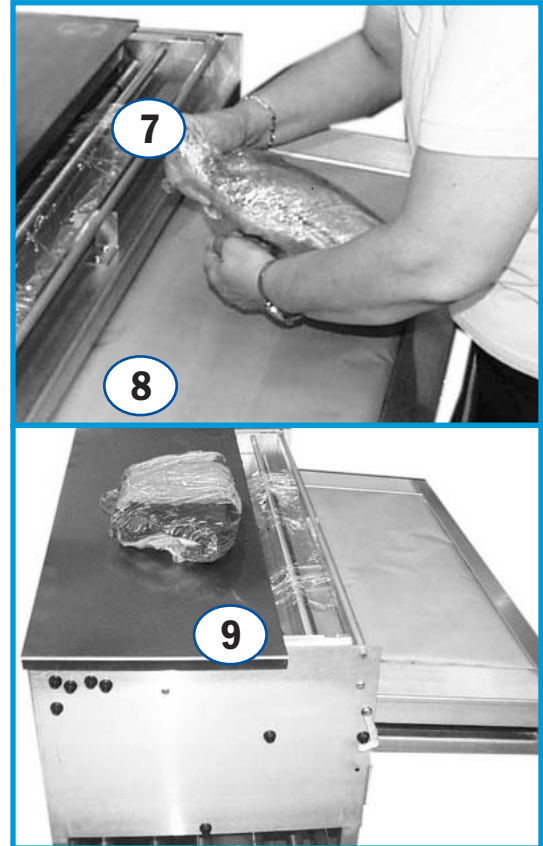


WRAPPING A PACKAGE

Holding up the bundle with your right hand (7), raise the upper left corner of the bundle.

With your left hand, grab the center of the left end of the film and tuck film over the index finger of your left hand and underneath the bundle and stretch it as far as you can then lower the left end onto the sealing platform (8).

Repeat the above step to seal the right side of the bundle. The bundle is now wrapped (9).



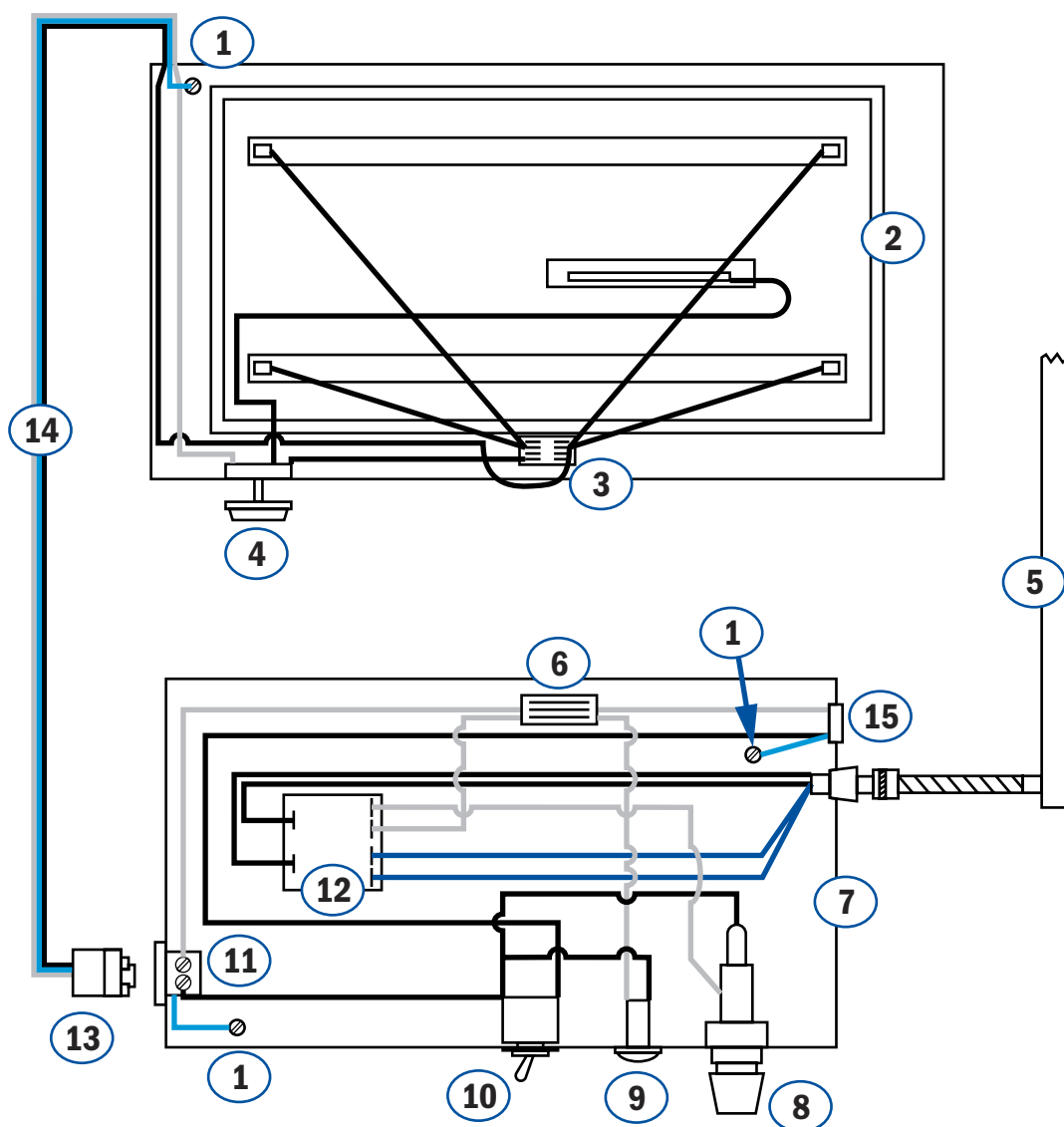
SERVICE PARTS LIST

PART NUMBER	DESCRIPTION
1818-001	Circuit Control Board Without Heat Sink
1818-003	Circuit Control Board With Heat Sink
1821-005	2 Amp Fuse
1821-013	Fuse Holder
1824-014	Hot Rod Cut-Off; 43 1/4 Inches Long (104A40)
1824-020	Hot Rod Cut-Off; 41 Inches Long (104A36)
1836-004	Pilot Light Assembly
1851-005	Power Cord With Cap
1872-008	Toggle Switch
1881-003	Thermostat (B-10)
2145-004	Thermostat Knob
5901-005	Teflon® Cover; 12 inches wide, 30 inches long
6203-027	Hot Plate Assembly (Includes)
	Plate, Wires, Cover, Elements and Mtg. Screws
6203-033	Heating Element

WARRANTY INFORMATION

Standard factory warranty is ninety days on parts. No charge for parts replacement if defective part or parts are returned within two weeks to Davis Packaging.

WIRING DIAGRAM

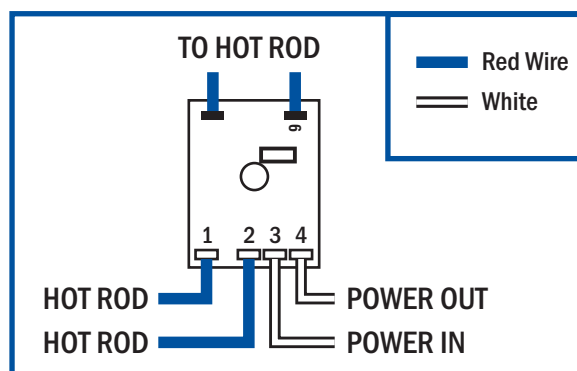


- | | | |
|---------------------------|--------------------|---|
| 1. Ground | 9. Indicator Light | Black Wire |
| 2. Hot Plate | 10. On/Off Switch | White Wire |
| 3. Terminal Block | 11. Receptacle | Red Wire |
| 4. Thermostat | 12. PC Board | To Ground (Green) |
| 5. Hot Rod | 13. Plug | |
| 6. Wire Nut | 14. Power Cord | |
| 7. Electrical Control Box | 15. Line | |
| 8. Fuse/Fuseholder | | |

ELECTRICAL TROUBLESHOOTING

CIRCUIT BOARD TEST

A standard 110 Volt Neon circuit tester can be used for this test.



CHECKING FUSE

With the power OFF, disconnect red wire from Terminal 1 and secure it out of the way without touching any metal.

With power ON, test across Terminals 3 and 4. If tester does not light, replace fuse (see service parts list for replacement number).

CHECKING HOT ROD

With the power OFF, disconnect red wire from Terminal 1 and secure it out of the way without touching any metal.

With power ON, test between Terminal 1 and end of disconnected wire. If tester does not light, replace the hot rod.

CHECKING BOARD

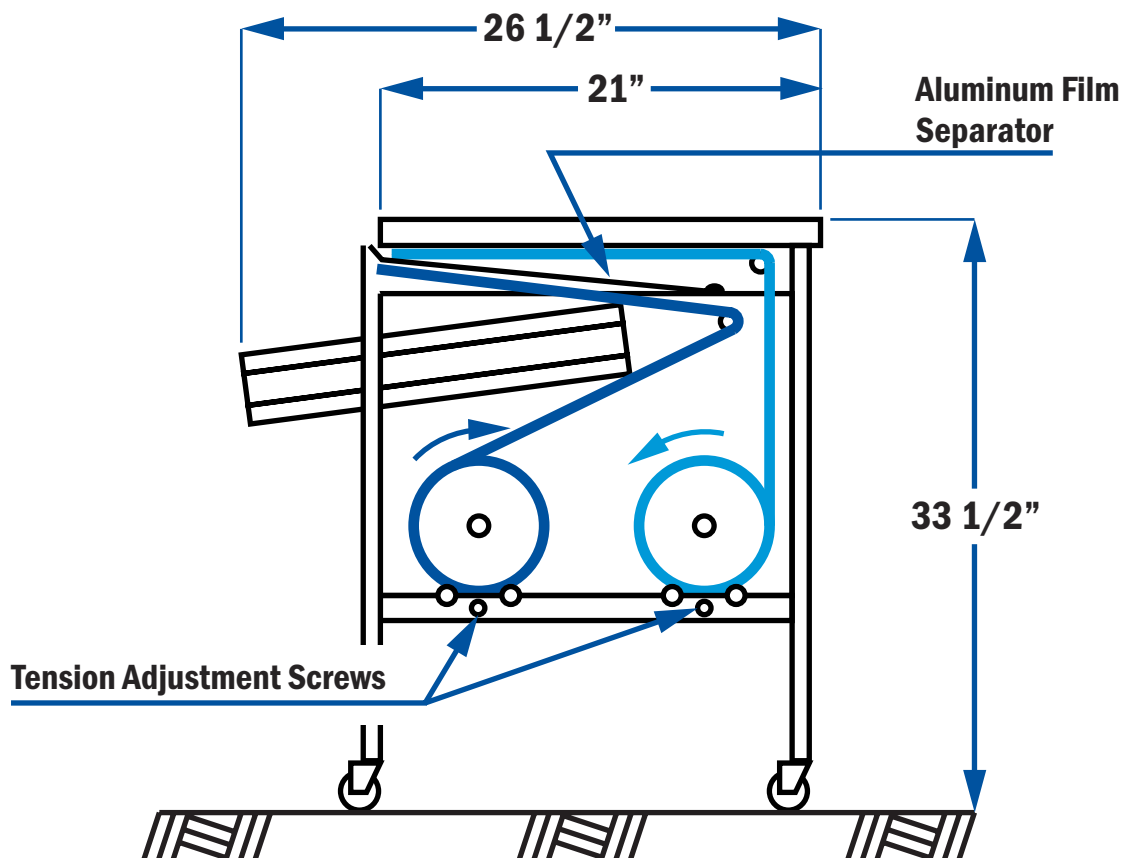
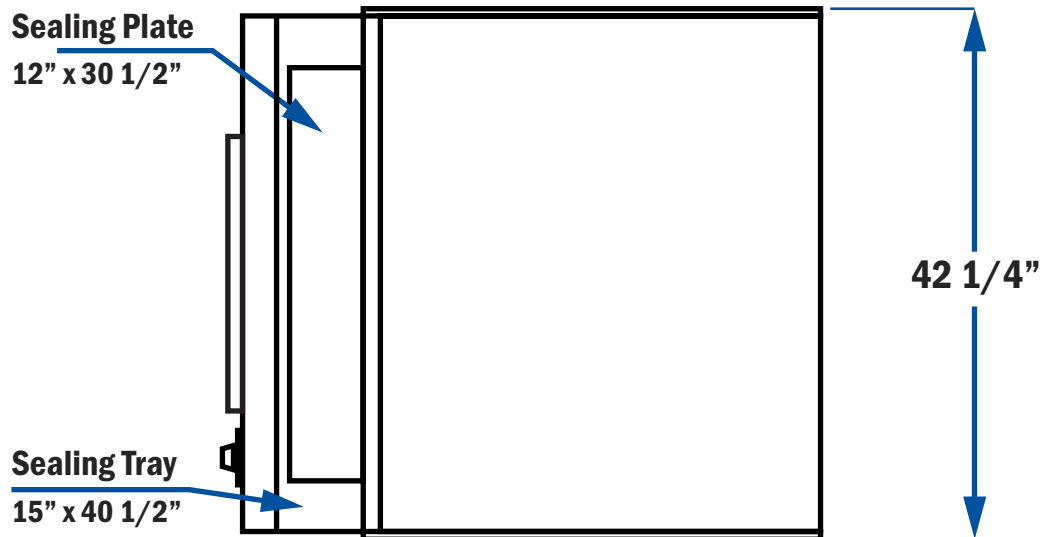
With the power OFF, disconnect red wire from Terminal 1 and secure it out of the way without touching any metal.

With power ON, test across Terminals 1 and 2. If tester does not light, replace circuit board.



THIS UNIT SHOULD NOT BE OPERATED IF ROD TEMPERATURE EXCEEDS 275° F. IF SMOKE OR FUMES ARE DETECTED, DO NOT USE TO AVOID DAMAGE TO YOUR EQUIPMENT OR PERSONAL INJURY.

MACHINE FOOTPRINT AND FEATURES



CONSOLE LAUNDRY WRAPPING STATION



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